

IAP12 Rec'd PCT/PTO 15 JUN 2006

AG04-047C-PC.txt  
SEQUENCE LISTING

&lt;110&gt; Agrinomics LLC

&lt;120&gt; GENERATION OF PLANTS WITH ALTERED OIL CONTENT

&lt;130&gt; AG04-047C-PC

&lt;150&gt; 60/530,878

&lt;151&gt; 2003-12-17

&lt;160&gt; 3

&lt;170&gt; PatentIn version 3.2

&lt;210&gt; 1

&lt;211&gt; 279

&lt;212&gt; DNA

&lt;213&gt; Arabidopsis thaliana

&lt;400&gt; 1

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tctggaagg tttcagcatc aagggtatta caagagacat gcagttacat aaggaacttg      180
agcaaagaag tggatgatct tagtgaaaga ttgtctcaac ttttggaatc aactgattca      240
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&lt;210&gt; 2

&lt;211&gt; 92

&lt;212&gt; PRT

&lt;213&gt; Arabidopsis thaliana

&lt;400&gt; 2

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Met Ser Ser Arg Lys Ser Arg Ser Arg Gln Thr Gly Ala Ser Met Ile
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Thr Asp Glu Gln Ile Asn Asp Leu Val Leu Gln Leu His Arg Leu Leu
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```

```

Pro Glu Leu Ala Asn Asn Arg Arg Ser Gly Lys Val Ser Ala Ser Arg
          35          40          45

```

```

Val Leu Gln Glu Thr Cys Ser Tyr Ile Arg Asn Leu Ser Lys Glu Val
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```

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Asp Asp Leu Ser Glu Arg Leu Ser Gln Leu Leu Glu Ser Thr Asp Ser
65          70          75          80

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Ala Gln Ala Ala Leu Ile Arg Ser Leu Leu Met Gln
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&lt;210&gt; 3

&lt;211&gt; 697

&lt;212&gt; DNA

&lt;213&gt; Arabidopsis thaliana

## AG04-047C-PC.txt

&lt;400&gt; 3

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